

Course Overview:

This five days training course is to improve electrical safety skills in the working area. Advanced topics on the electrical safety work practices are included. The course will covers the evolution of electrical safety work practices Standards, based on OSHA, NFPA and other international norms.

Course Objective:

- Have an overview on the evolution of Electrical Safety Work Standards and its recent advancements
- Apply advanced Electrical Safety Work Practices
- Recognize possible hazards in the working areas
- To be highly alert with respect to Electrical Equipment hazards
- Able to use PPE in an efficient way
- Use statistics as a work safety analysis tool

Course Outline:

- Electrical safety standards evolution
- Electricity and worker safety
- Energized equipment
- Safe work practices
- Use of equipment
- Personnel protection
- Danger vs. Caution vs. Warning

Who Should Attend:

- Electrical engineers who require a detailed understanding and proper skills in
- Electrical Safety Work Practices
- Industrial safety and health personnel
- Erection and Maintenance staff
- Electrical Technicians

Training Language:

EN / AR

Training Methodology:

- Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation